EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	javidi-bahram.in. or matoba-osamu.in.	US-PGPUB; USPAT	ADJ	ON	2006/02/26 08:24
S3	2317	380/54;382/276,280,305;359/11, 29,238;365/124-125.ccls. and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/28 12:10
S5	19	S3 and (optical$2 with (encrypt$3 or scrambl$3) with (image or holograph$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 09:43
S6	7	("5793871").URPN.	USPAT	ADJ	ON	2005/07/28 12:58
S7	77	S3 and ((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/28 15:43
S8	8	S7 and (image with optical with transmi$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 09:59
S9	1	S7 and (optical$2 with (encrypt$3 or scrambl$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:02
S10	4243	(space$1to$1time or spatial$1to$1temporal or parallel$1to$1serial) near2 (conver$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/28 16:00
S11	21	(space$1to$1time or spatial$1to$1temporal) near2 (conver$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 14:21
S12	12	S11 and (encrypt$3 or scrambl$3 or cipher$3 or encod$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:03
S13	7	("5903648").URPN.	USPAT	ADJ	ON	2005/08/02 12:54
S14	1	leaird-daniel-e.in.	US-PGPUB; USPAT	ADJ	ON	2006/02/26 10:06

S15	50810	(pulse near2 shap$3) or femtosecond same ultrafast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 14:22
S16	321	((pulse near2 shap$3) or femtosecond) same ultrafast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 14:24
S17	2	S16 and ((transmitter or receiver) with conver$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:07
S18	52948	((pulse near2 shap$3) or femtosecond)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 14:25
S19	50622	(pulse near2 shap$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 14:25
S20	1210	S19 and ((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 14:26
S21	174	S20 and (encrypt$3 or scrambl$3 or cipher$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 14:26
S22	124	S20 and ((encrypt$3 or scrambl$3 or cipher$3) with (send$3 or transmit$4 or receiv$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 14:27
S23	87	S22 and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 14:29
S24	57	S23 and (optical or image or holograph$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:12

EAST Search History

S25	28	(spectral adj holograph$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 17:28
S26	4	S25 and (encrypt$3 or scrambl$3 or cipher$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:13
S27	2	("5668647").URPN.	USPAT	ADJ	ON	2005/08/02 17:32
S28	2	("5528389").URPN.	USPAT	ADJ	ON	2005/08/02 18:19
S29	441	(encrypt$3 near5 (database or storage)) with (optical or image or holograph$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 18:20
S30	270	(encrypt$3 near3 (database or storage)) with (optical or image or holograph$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 18:21
S31	214	(encrypt$3 near3 (database or storage)) near6 (optical or image or holograph$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/08/02 18:24
S32	6	S31 and ((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:15
S37	16	javidi-bahram.in. or matoba-osamu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/10/19 11:38
S38	2349	380/54;382/276,280,305;359/11, 29,238;365/124-125.ccls. and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 15:00
S39	19	S38 and (optical$2 with (encrypt$3 or scrambl$3) with (image or holograph$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:43

EAST Search History

S40	78	S38 and ((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:50
S41	8	S40 and (image with optical with transmi$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:45
S42	1	S40 and (optical$2 with (encrypt$3 or scrambl$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:02
S43	22	(space$1to$1time or spatial$1to$1temporal) near2 (conver$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:03
S44	13	S43 and (encrypt$3 or scrambl$3 or cipher$3 or encod$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:47
S46	2	leaird-daniel-e.in.	US-PGPUB; USPAT	ADJ	ON	2006/02/26 10:06
S47	364	((pulse near2 shap$3) or femtosecond) same ultrafast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:07
S48	18	S47 and ((transmit$4 or receiv$3) with conver$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:07
S50	52273	(pulse near2 shap$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:12
S51	1316	S50 and ((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:53

S52	136	S51 and ((encrypt$3 or scrambl$3 or cipher$3) with (send$3 or transmit$4 or receiv$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:12
S53	89	S52 and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:12
S54	57	S53 and (optical or image or holograph$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:47
S55	31	(spectral adj holograph$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:13
S56	5	S55 and (encrypt$3 or scrambl$3 or cipher$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:13
S57	243	(encrypt$3 near3 (database or storage)) near6 (optical or image or holograph$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:15
S58	7	S57 and ((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/26 10:15
S59	0	S38 and ((data information signal pulse) with broaden$3 same overlap$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:55
S60	0	S51 and ((data information signal pulse) with broaden$3 same overlap$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 12:03
S62	0	S38 and ((data information signal pulse) with (sampl$3 measur$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:56

4/13/07 1:28:04 PM

Page 5

C:\Documents and Settings\mdinh\My Documents\EAST\Workspaces\09993894 Spatial Temporal Conversion and Secure Transmissio

S63	0	S51 and ((data information signal pulse) with (sampl$3 measur$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 12:03
S64	22	javidi-bahram.in. or matoba-osamu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/04/10 12:10
S65	2413	380/54;382/276,280,305;359/11, 29,238;365/124-125.ccls. and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:43
S66	23	S65 and (optical$2 with (encrypt$3 or scrambl$3) with (image or holograph$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 12:23
S67	80	S65 and ((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:45
S68	8	S67 and (image with optical with transmi$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 12:25
S69	22	(space$1to$1time or spatial$1to$1temporal) near2 (conver$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:47
S70	13	S69 and (encrypt$3 or scrambl$3 or cipher$3 or encod$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:16
S71	54393	(pulse near2 shap$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:47
S72	1455	S71 and ((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:47

S73	187	S72 and ((encrypt$3 or scrambl$3 or cipher$3) with (send$3 or transmit$4 or receiv$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:47
S74	95	S73 and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 11:47
S75	61	S74 and (optical or image or holograph$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:22
S76	0	S65 and ((data information signal pulse) with broaden$3 same overlap$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:14
S77	0	S65 and ((data information signal pulse) with (sampl$3 measur$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:15
S78	0	S65 and ((sampl$3 measur$3 threshold$3) same ((recover$3 restor$5) with (lost near3 (data information))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:16
S79	0	S72 and ((data information signal pulse) with broaden$3 same overlap$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 09:33
S80	0	S72 and ((data information signal pulse) with (sampl$3 measur$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/19 12:03
S81	0	S72 and ((sampl$3 measur$3 threshold$3) same ((recover$3 restor$5) with (lost near3 (data information))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 12:25

S82	0	(optical$2 AND (encrypt$3 cipher$3) AND (space spatial parallel) AND (time temporal serial) AND conver$4 AND (sampl$3 measur$3) AND (decrypt$3 decipher$3) AND threshold$3 AND (recover$3 restor$3) AND (lost near2 (data information))).clm.	US-PGPUB	OR	ON	2006/10/19 12:32
S83	957	714/1-2,100.ccls. and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:00
S84	1	S83 and ((sampl$3 measur$3 threshold$3) same ((recover$3 restor$5) with (lost near3 (data information))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:01
S85	6	S83 and ((sampl$3 measur$3 threshold$3) same ((recover$3 restor$5 correct$3) with ((lost error) near3 (data information))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:02
S86	26	javidi-bahram.in. or matoba-osamu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/04/10 12:11
S87	2441	380/54;382/276,280,305;359/11, 29,238;365/124-125.ccls. and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 12:23
S88	24	S87 and (optical$2 with (encrypt$3 or scrambl$3) with (image or holograph$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 12:23
S89	82	S87 and ((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 12:25

EAST Search History

S90	8	S89 and (image with optical with transmi$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 12:25
S91	0	S87 and ((data information signal pulse) with broaden$3 same overlap$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:14
S92	0	S87 and ((data information signal pulse) with (sampl$3 measur$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:15
S93	0	S87 and ((sampl$3 measur$3 threshold$3) same ((recover$3 restor$5) with (lost near3 (data information))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:16
S94	55818	(pulse near2 shap$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:22
S95	1526	S94 and ((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 09:32
S96	198	S95 and ((encrypt$3 or scrambl$3 or cipher$3) with (send$3 or transmit$4 or receiv$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:22
S97	97	S96 and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 09:34
S98	62	S97 and (optical or image or holograph$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:22
S99	0	S95 and ((data information signal pulse) with broaden$3 same overlap$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 13:42

S10 0	1	("20040175174").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/10 13:42
S10 1	54940	((space or spatial or parallel) with (time or temporal or serial) with (conver$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 09:57
S10 2	456	((data information signal pulse) with broaden$3 same overlap$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 09:58
S10 3	15	S101 and S102 and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 09:59
S10 4	8947	((space or spatial) with (time or temporal) with (conver$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 09:57
S10 5	117768	((data information signal pulse) with overlap$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 09:58
S10 6	400	S104 and S105 and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:06
S10 7	19	(S104 same S105) and (@ad<"20001127" or @rlad<"20001127")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:07

4/13/07 1:28:04 PM
C:\Documents and Settings\mdinh\My Documents\EAST\Workspaces\09993894 Spatial Temporal Conversion and Secure Transmissio

Page 10